## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Besmann, Theodore M., et al. **DOCKET NO.:** 0892.1

**SERIAL NO.: ART UNIT:** 

**EXAMINER:** FILED:

TITLE: High Efficiency, Oxidation Resistant Radio Frequency Susceptor

## INFORMATION DISCLOSURE STATEMENT under 37 CFR 1.56 and 1.97

Assistant Commissioner for Patents Washington, D. C. 20231

Sir:

Submitted herewith on Forms PTO/SB/08A and PTO/SB/08B is a listing of documents known to applicant in order to comply with applicant's duty of disclosure pursuant to 37 C.F.R. 1.56. A copy of each document is being submitted herewith to comply with the provisions of 37 C.F.R. 1.97 and 1.98.

Applicant presents these references that the Patent Office may determine any relevancy thereof to the presently claimed invention. 

Applicant respectfully requests that the references be expressly considered during the prosecution of the subject application and made of record therein and appear among the "references cited" on any patent the digital to the arm and in the to issue therefrom.

Applicant also requests that an initialed copy of Forms PTO/SB/08A and PTO/SB/08B be returned in accordance with MPEP Section 609.

Respectfully submitted,

Kirk A. Wilson, Agent for Applicants

Reg. No. 45,939

UT-Battelle, LLC P.O. Box 2008 MS 6258

Oak Ridge, TN 37831

(865) 574-4179

Certificate of Mailing

I hereby certify that this correspondence is being deposited ..... with the U.S. Postal Service as EXPRESS MAIL in an envelope addressed to Commissioner for Patents, P.O. Box ::

Alexandria, Virginia 22313-1450 on

Please type a	nlus s	ian (+)	inside this	hox	->	
lease the a	pius s	1911 (*)	maioe una	DUX	-	+

PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO	Complete if Known				
NEODERATION DIOCEOURE	Application Number				
NFORMATION DISCLOSURE	Filing Date				
STATEMENT BY APPLICANT	First Named Inventor	Besmann, Theodore M.			
	Corres And Library				

(use as many sheets as necessary)

)	(use as many shee	ets as necessary	)	- Examiner Name	
Sheet	1	of 2		Attorney Docket Number	0892.1

				U.S. PATENT DOCU	VIENTS	
Examiner nitials*	Cite No.1	U.S. Patent D	Kind Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	4,487,799	. 54.	Galasso et al.	12-1984	
	2	4,499,354		Hill et al.	02-1985	
	3	5,154,970		Kaplan et al	10-13-1992	
	4	5,580,388		Moore	12-03-1996	
	5	6,387,343		Klett, James W.	05-2002	
	6	6,413,585		Madec et.al	07-2002	
	7	6,506,254		Bosch et al.	01-2003	
			4.7%			
					,	
				e de la companya de l		
		ļ. <u>.</u>	,	The state of the s	ri, .uhrqu	
		<u> </u>				
		<u></u>	· ·			
				gan an all a sand gan to the first frame of the con-	gharma a s	
			•	[2,3,4]		
				· ·		
				A CONTRACTOR OF STREET		
			5: · ·	And the state of t		

	FOREIGN PATENT DOCUMENTS									
Examiner	Examiner Cite		Foreign Patent Document		Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant			
Initials*	No.1	Office <sup>3</sup>	Number <sup>4</sup>	(if known	Applicant of Cited Document	MM-DD-YYYY	Passages or Relevant Figures Appear	Le		
			·		1. manada as a					
				1.5	A for many of the second of					
					a feet of the state of the state of		0			
		1		;	The state of the s					
			19. No. 1		المرودين بوله مساؤ للمسابع					
		<u> </u>			المعاربة والمهاسات		·			
		$\sqcup$		" .	CONTRACTOR OF CONTRACTOR	<u></u>				
		$oldsymbol{oldsymbol{\sqcup}}$			an magnitude sports of the second		•			
					و المساور المس					

	 <u> </u>		
Examiner	 -	Date	
Signature		Considered	

The first of the stage of the first of the f

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

							ł
Please type	a plus	sign (	(+)	inside this	$box \rightarrow$	1 +	ı

PTO/SB/08B (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to a collection of information unless it contains a valid OMB control number.

Fatent and Trademark Office, 0.5. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO	Co.	mplete if Known
	Application Number	
INFORMATION DISCLOSURE	Filing Date -	
STATEMENT BY APPLICANT	First Named Inventor	Besmann, Theodore M.
	Group Art Unit	
(use as many sheets as necessary)	Examiner Name	
Sheet 2 of 2	Attorney Docket Number	0892.1

Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
	8	Product Information on ULTRA2000 from the Internet	
		The state of the s	
		And the second of the second o	
		The state of the s	
		And the second of the second o	
		All All And Andrews An	

	D. Carrier
Examiner	Date
Signature	Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.